**PATENT** 

## 99RE059A/ALBRP133USA

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence (along with any paper referred to as being attached or enclosed) is being faxed to 703-872-9306 on the date shown below to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Date: 3-29-05

dimanchu S. Amin

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

Applicant(s): Peter J. Unsworth, et al.

Examiner:

Wilbert L. Starks

Serial No:

10/824,899

Art Unit:

2121

Filing Date:

April 15, 2004

Title:

DETECTION OF PUMP CAVITATION/BLOCKAGE AND SEAL FAILURE

VIA CURRENT SIGNATURE ANALYSIS

Mail Stop Amendment Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

REPLY TO OFFICE ACTION DATED JANUARY 10, 2005

Dear Sir:

Favorable reconsideration of the above-identified patent application is respectfully requested in view of the amendments and comments below.